ATTRIBUTABLE INTERESTS IN NATIONAL AND LOCAL PROGRAMMING SERVICES FOR CHARTER COMMUNICATIONS, INC. ("CHARTER")

As of December 31, 2017

A. Pursuant to 47 CFR Section 76.1710, the following entities have an attributable interest in Charter and an attributable interest in the following national programming services:

Programming Service Entity HSN, Inc. 1. **HSN** Liberty Broadband Corporation ("Liberty Broadband") holds an approximate 21% equity interest in Charter and its affiliate, Liberty Interactive Corporation ("Liberty Interactive") wholly owns HSN. Inc. 2. QVC, Inc. **QVC** Liberty Interactive wholly owns QVC, Inc. 3. Discovery Communications, Inc. Discovery, The Learning Channel (TLC), Oprah Winfrey Network (OWN), Animal Planet, Science, Investigation Discovery, Destination America, Discovery en Espanol, Discovery Familia, Discovery Family Channel, Velocity, Discovery Life and American Heroes Channel. Dr. Malone has a 47% voting interest in Liberty Broadband and a 28.1% voting interest in Discovery. Advance/Newhouse Partnership has a 13% equity interest in Charter and its affiliate, Advance/Newhouse Programming Partnership, holds an approximate 31.1% voting interest in Discovery. 4. Lions Gate Entertainment Corp. Starz and Encore Channels Dr. Malone has a 5.5% equity interest and 7.9% voting interest in Lions Gate. 5. iN Demand L.L.C. PPV/TVOD Charter Communications Operating, LLC is a subsidiary of Charter and has a 39.5% equity interest in In Demand

MLB Network

2018

The MLB Network, LLC

6.

TWCE has a 6.4% equity interest in The MLB Network, LLC.

The national programming services listed above are carried on most Charter systems serving 41 states.

B. Pursuant to 47 CFR Section 76.1710, the following subsidiaries of Charter have an attributable interest in the following local programming:

Entity Programming Service

1. <u>Sterling Entertainment Enterprises, LLC</u> SportsNet New York

(f/k/a New York Mets Channel)

TWC SEE Holdco LLC has a 26.83% equity interest in Sterling Entertainment Enterprises, LLC.

2. <u>Nippon Golden Network Inc.</u> Nippon Golden Network (Hawaii)

Oceanic Time Warner Cable LLC has an 8.23 % equity interest in Nippon Golden Network Inc.

3. NGN Hotel Channels NGN Hotel Channels (hotels only) (Hawaii)

Oceanic Time Warner Cable LLC has a 40% equity interest in NGN Hotel Channels.

C. Pursuant to 47 CFR Section 76.1710, subsidiaries of Charter wholly own the following local programming and carry them on cable systems in the following Operating Areas:

Operating Area	<u>Programming Service</u>
California/Nevada	
	Spectrum Deportes (Spanish language)
	Spectrum SportsNet Spectrum SportsNet LA
	Spectrum SoCal
Florida	Spectrum Bay News 9
	Spectrum News 13
Hawaii	Spectrum OC Sports
	Spectrum OC 16
	Spectrum Surf Channel
	Spectrum uSurf
	Spectrum XCast

2018

Kansas/Missouri Spectrum Sports (Kansas City)

Kentucky Spectrum News (Bowling Green)

Spectrum News (Lexington) Spectrum News (Louisville)

New England Spectrum TV3 (Western MA)

New York Spectrum News NY1

Spectrum Noticias NY1 Spectrum News (Buffalo)

Spectrum News (Hudson Valley) Spectrum News (Rochester)

Spectrum News Capital Region (Albany) Spectrum News Central NY (Syracuse) Spectrum News Rail & Road (NYC)

North Carolina/South Carolina Spectrum News (Charlotte)

Spectrum News (Greensboro) Spectrum News (Raleigh) Spectrum News (Wilmington)

Ohio

Spectrum Sports (Dayton)
Spectrum Sports (Cincinnati)
Spectrum Sports (Cleveland/Akron)

Spectrum Sports (Columbus)

Texas Spectrum News (Austin)

Spectrum News (San Antonio)

Wisconsin Spectrum Sports (Milwaukee)

Spectrum Sports (Green Bay) Spectrum Sports (Madison)

The local programming services listed above are carried by most legacy Time Warner Cable systems (and in Florida, legacy BHN systems) serving the applicable Operating Area.

Inclusion of any programming service on this schedule is not an admission that any such service meets the definition of "video programming," "satellite cable programming," or "terrestrial cable programming"; that Charter or any of its subsidiaries are "satellite cable programming vendors" or "terrestrial cable programming vendors"; or that any programming service included on this schedule is subject to any regulatory obligation or requirement.

2018 3